UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/582,824	06/14/2006	Diane Dromgold	17804US	8730
23676 7590 07/09/2010 SHELDON MAK ROSE & ANDERSON PC 100 Corson Street Third Floor PASADENA, CA 91103-3842			EXAMINER	
			SWARTZ, STEPHEN S	
			ART UNIT	PAPER NUMBER
			3623	
			MAIL DATE	DELIVERY MODE
			07/09/2010	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary The MAILING DATE of this communication appears Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS WHICHEVER IS LONGER, FROM THE MAILING DATE - Extensions of time may be available under the provisions of 37 CFR 1.136(a)	S SET TO EXPIRE <u>1</u> MONTH(SE OF THIS COMMUNICATION). In no event, however, may a reply be time oply and will expire SIX (6) MONTHS from the settle application to become ABANDONE	S) OR THIRTY (30) DAYS, I. ely filed the mailing date of this communication.				
The MAILING DATE of this communication appears Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS WHICHEVER IS LONGER, FROM THE MAILING DATE - Extensions of time may be available under the provisions of 37 CFR 1.136(a)	TEPHEN SWARTZ S on the cover sheet with the country of the cover sheet with the country of the	3623 orrespondence address S) OR THIRTY (30) DAYS, I. ely filed the mailing date of this communication.				
The MAILING DATE of this communication appears Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS WHICHEVER IS LONGER, FROM THE MAILING DATE - Extensions of time may be available under the provisions of 37 CFR 1.136(a)	S SET TO EXPIRE 1 MONTH(SE OF THIS COMMUNICATION). In no event, however, may a reply be time oply and will expire SIX (6) MONTHS from the set the application to become ABANDONE	orrespondence address S) OR THIRTY (30) DAYS, I. ely filed the mailing date of this communication.				
Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS WHICHEVER IS LONGER, FROM THE MAILING DATE - Extensions of time may be available under the provisions of 37 CFR 1.136(a)	S SET TO EXPIRE <u>1</u> MONTH(SE OF THIS COMMUNICATION). In no event, however, may a reply be time oply and will expire SIX (6) MONTHS from the settle application to become ABANDONE	S) OR THIRTY (30) DAYS, I. ely filed the mailing date of this communication.				
WHICHEVER IS LONGER, FROM THE MAILING DATE - Extensions of time may be available under the provisions of 37 CFR 1.136(a)	E OF THIS COMMUNICATION In no event, however, may a reply be time oply and will expire SIX (6) MONTHS from the settle application to become ABANDONEI	L. ely filed the mailing date of this communication.				
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).						
Status						
1)⊠ Responsive to communication(s) filed on <u>17 Octob</u>	her 2007					
<i>7</i>	This action is FINAL . 2b) This action is non-final. Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.					
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 435 C.G. 215.						
Disposition of Claims						
4) Claim(s) 1-24 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5) Claim(s) is/are allowed. 6) Claim(s) is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) 1-24 are subject to restriction and/or election requirement.						
Application Papers						
9)☐ The specification is objected to by the Examiner.						
10)☐ The drawing(s) filed on is/are: a)☐ accepte	ed or b) \square objected to by the E	Examiner.				
Applicant may not request that any objection to the draw	wing(s) be held in abeyance. See	37 CFR 1.85(a).				
Replacement drawing sheet(s) including the correction i	is required if the drawing(s) is obj	ected to. See 37 CFR 1.121(d).				
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
Priority under 35 U.S.C. § 119						
 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some coll None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 						
Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date	4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal Pa	te				

Art Unit: 3623

DETAILED ACTION

Election/Restrictions

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- Group I. Claims 1, 2, 10, 11, 12, 13, 21, and 22 are drawn to a project management method for generating, storing and compiling data, classified in class 705, subclass 8.
- Group II Claims 3, 4, 5, 6, and 7 are drawn to a project management method for receiving, and grouping data, classified in class 705, subclass 9.
- Group III. Claims 8, 9, are drawn to planning a project for receiving, deconstructing, and regrouping, classified in class 707, subclass 602.
- Group IV. Claims 14, 15, 16, 18, 19, and 20 are drawn to the management for a project including, storing, accessing, and graphically representing the data, classified in class 705, subclass 9.
- Group V. Claim 17, is drawn to management of a project reorganizing and/or updating data, classified in class 705, subclass 9.
- Group VI. Claims 23 and 24, are drawn to computer readable medium of instructions to execute a program management application that interfaces the data, classified in class 705, subclass 7.

1. Group I to II

Inventions I and II are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. In the instant case, invention I has separate utility such as a method of

Art Unit: 3623

generating, storing and compiling data and can be conducted without receiving, and grouping data. Further one does not need receiving, and grouping data in order to generating, storing and compiling data. The subcombination has a separate utility such as receiving, and grouping data. See MPEP § 806.05(d).

2. Group I to III

Inventions I and III are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. In the instant case, invention I has separate utility such as a method of generating, storing and compiling data and can be conducted without receiving, deconstructing, and regrouping. Further one does not need receiving, deconstructing, and regrouping in order to generating, storing and compiling data. The subcombination has a separate utility such as receiving, deconstructing, and regrouping. See MPEP § 806.05(d).

3. Group I to IV

Inventions I and IV are related as process and apparatus for its practice. The inventions are distinct if it can be shown that either: (1) the process as claimed can be practiced by another and materially different apparatus or by hand, or (2) the apparatus as claimed can be used to practice another and materially different process. (MPEP § 806.05(e)). In this case the method of I can be practiced without the system of IV.

5. Group I to V

Art Unit: 3623

Inventions I and V are related as process and apparatus for its practice. The inventions are distinct if it can be shown that either: (1) the process as claimed can be practiced by another and materially different apparatus or by hand, or (2) the apparatus as claimed can be used to practice another and materially different process. (MPEP § 806.05(e)). In this case the method of I can be practiced without the system of V.

5. Group I to VI

Inventions I and VI are related as process and apparatus for its practice. The inventions are distinct if it can be shown that either: (1) the process as claimed can be practiced by another and materially different apparatus or by hand, or (2) the apparatus as claimed can be used to practice another and materially different process. (MPEP § 806.05(e)). In this case the method of I can be practiced without the computer readable media of VI.

6. Group II to III

Inventions II and III are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. In the instant case, invention I has separate utility such as a method of receiving, and grouping data and can be conducted without receiving, deconstructing, and regrouping. Further one does not need receiving, deconstructing, and regrouping in order to receiving, and grouping data. The subcombination has a separate utility such as receiving, deconstructing, and regrouping. See MPEP § 806.05(d).

Art Unit: 3623

7. Group II to IV

Inventions II and IV are related as process and apparatus for its practice. The inventions are distinct if it can be shown that either: (1) the process as claimed can be practiced by another and materially different apparatus or by hand, or (2) the apparatus as claimed can be used to practice another and materially different process. (MPEP § 806.05(e)). In this case the

8. Group II to VI

method of II can be practiced without the system of IV.

Inventions II and VI are related as process and apparatus for its practice. The inventions are distinct if it can be shown that either: (1) the process as claimed can be practiced by another and materially different apparatus or by hand, or (2) the apparatus as claimed can be used to practice another and materially different process. (MPEP § 806.05(e)). In this case the method of II can be practiced without the computer readable media of VI.

9. Group III to IV

Inventions III and IV are related as process and apparatus for its practice. The inventions are distinct if it can be shown that either: (1) the process as claimed can be practiced by another and materially different apparatus or by hand, or (2) the apparatus as claimed can be used to practice another and materially different process. (MPEP § 806.05(e)). In this case the method of III can be practiced without the system of IV.

10. Group III to V

Art Unit: 3623

Inventions III and V are related as process and apparatus for its practice. The inventions are distinct if it can be shown that either: (1) the process as claimed can be practiced by another and materially different apparatus or by hand, or (2) the apparatus as claimed can be used to practice another and materially different process. (MPEP § 806.05(e)). In this case the method of III can be practiced without the system of V.

11. Group III to VI

Inventions III and VI are related as process and apparatus for its practice. The inventions are distinct if it can be shown that either: (1) the process as claimed can be practiced by another and materially different apparatus or by hand, or (2) the apparatus as claimed can be used to practice another and materially different process. (MPEP § 806.05(e)). In this case the method of III can be practiced without the computer readable media of VI.

12. Group IV to V

Inventions IV and V are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. In the instant case, invention IV has separate utility such as a method of storing, accessing, and graphically representing the data and can be conducted without reorganizing and/or updating. Further one does not need reorganizing and/or updating in order to storing, accessing, and graphically representing the data. The subcombination has a separate utility such as reorganizing and/or updating. See MPEP § 806.05(d).

Art Unit: 3623

13. Group IV to VI

Inventions IV and VI are related as process and apparatus for its practice. The inventions are distinct if it can be shown that either: (1) the process as claimed can be practiced by another and materially different apparatus or by hand, or (2) the apparatus as claimed can be used to practice another and materially different process. (MPEP § 806.05(e)). In this case the system of IV can be practiced without the computer readable media of VI.

13. Group V to VI

Inventions V and VI are related as process and apparatus for its practice. The inventions are distinct if it can be shown that either: (1) the process as claimed can be practiced by another and materially different apparatus or by hand, or (2) the apparatus as claimed can be used to practice another and materially different process. (MPEP § 806.05(e)). In this case the system of V can be practiced without the computer readable media of VI.

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

Because these inventions are distinct for the reasons given above and the search required for each of the Groups I, II, III, IV, V, and VI is not required for each of the other groups (i.e., I, II), restriction for examination purposes as indicated is proper.

Art Unit: 3623

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to STEPHEN SWARTZ whose telephone number is (571)270-7789. The examiner can normally be reached on Monday through Thursday 8:00am - 4:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thu Nguyen can be reached on (571)272-6967. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 3623

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated

information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/SSS/

Patent examiner, Art Unit 4155

/Jonathan G. Sterrett/

Primary Examiner, Art Unit 3623